

LYNCHBURG CITY COUNCIL

Agenda Item Summary

MEETING DATE: **October 29, 2002, Work Session**

AGENDA ITEM NO.: **3**

CONSENT:

REGULAR: **X**

CLOSED SESSION:

(Confidential)

ACTION:

INFORMATION: **X**

ITEM TITLE: **Crosstown Connector Phase 1 Design**

RECOMMENDATION: While no official action from Council is requested, the work session will be an opportunity to provide final comments regarding the design concept for the project. If the design concept for Phase 1 is acceptable then design work will proceed and a public hearing will be held next spring.

SUMMARY:

Phase 1 of the Crosstown Connector (from US 29 to Lynchburg College) is nearing the end of the design phase with a public hearing scheduled for next spring (2003). Phase 2 (from Lynchburg College to US 501) design is approximately 50 percent complete. Phases 1 and 2 are scheduled to complete construction in FY2008 and FY2009, respectively.

The purpose of this item is to familiarize Council with the latest design concept for Phase 1 before going to the public hearing next year. Phase 2 will also need design concept approval, however the public hearing on Phase 2 won't be until early 2004, thus it is too early to accept at this stage.

The currently proposed design concept for Phase 1 is described on the attachment.

One of the major issues that VDOT currently faces is how to handle the widening of the Park/Fort/Kemper intersection. This intersection currently goes over the Norfolk Southern Railway. The original plan was to extend the tunnel over the railroad; however, the railroad has had trouble with their slab track through that area and would prefer to bridge the entire intersection. VDOT is still obtaining information from the railroad and should have more information at the Council meeting.

VDOT staff will be present at the October 29 meeting to make a presentation on this project and answer questions.

PRIOR ACTION(S): This project has been presented to City Council several times for appropriations and for status reports. The most recent presentation of the design concept to City Council was May 15, 2001.

FISCAL IMPACT: The total estimated cost for Phase 1 is \$17,580,000 and Phase 2 is \$18,964,000. The City pays a 2% share of the total amount.

CONTACT(S): Gerry Harter 847-1360 x273
Lee Newland, 847-1360
Bruce McNabb 847-1362

ATTACHMENT(S): Phase 1 Design Concept Summary; VDOT Six-Year Work Program Summary for Urban Projects; Project Schedule; Cross-section Diagrams

REVIEWED BY: lkp

**Crosstown Connector
Phase 1 – From US 29 to Lynchburg College
Design Concept Summary**

This project includes:

- Widening the existing road from a two-lane facility to a four-lane facility.
- The majority of the improvement will include a two-way left-turn lane, however, a raised landscaped median has also been included in areas that have adequate right-of-way.
- From Route 29 to Memorial Avenue, the project will include historic lighting and brick crosswalks. Brick accents within the sidewalk will be constructed in front of the Kemper Street Station area.

Some of the recent design changes include:

- More green spaces have been added. Raised medians have been added where possible and a 4' green space between the sidewalk and the road or between the sidewalk and the right-of-way line have been added throughout most of the project.
- Access management techniques have been added to the corridor to improve safety and efficiency.
- The road width has been narrowed to 11' for the inside lane and 12' for the outside lane with no gutter pan to make room for the green spaces.

10/14/02

Crosstown Connector Schedule - Phases 1 & 2

status date: 10/11/02

calendar year calendar month	2002			2003					2004					2005					2006					2007					2008					2009																
	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N
PHASE 1																																																		
1.Engineering																																																		
2.Public Hearing																																																		
3.R.O.W.																																																		
4.Construction																																																		
PHASE 2																																																		
1.Engineering																																																		
2.Public Hearing																																																		
3.R.O.W.																																																		
4.Construction																																																		
fiscal qtr	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2					
fiscal year	2003				2004				2005				2006				2007				2008				2009				2010																					